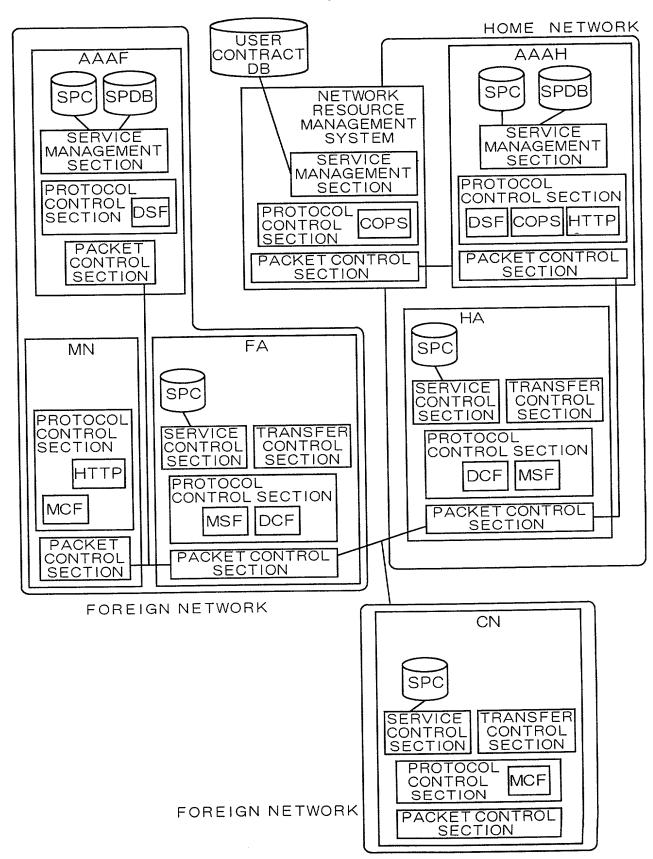


2/67 *FIG. 2*



0 487

F1G. 3

				3	3/	67					
ШG	AAAH	1	ı	l			anna ann ann ann ann ann ann ann ann an			-	HAR/ HA
AND /ING MESSAGE EIVING MESSAGE TINATION NODE)	AAAF	1	l	[•	1		l	AMR/ AAAH	
MESSAGE AND TER RECEIVING FTER RECEIVIN	FA	MIP REGISTRATION REQUEST / HA	AMR/ AAAF	1		I	-	-	-	-	_
NODE WHICH RECEIVES MESSAGE AND MESSAGE TO BETRANSFERED AFTER RECEIVING (MESSAGE TO BE TRANSFERED AFTER RECEIVING A PERENTIAL MESSAGE TO BE TRANSFERED AFTER RECEIVING (MESSAGE TO BE TRANSFERED AFTER	HA			MIP REGISTRATION REPLY/FA	1	!		MIP BINDING IPDATF/CN	HAA/ AAAH	1	
NODE W ESSAGE TO BET AESSAGE TO BE	NO		I	l		1 .	MIP BINDING ACKNOWLEDGE			1	1
ME	Z			1	TERMINAL						
MESSAGE TRANS- FERING	1	Z Z	Z	FA	FA	HA	HA	ON	ON	FA	AAAF
MESSAGE TYPE		MIP	HE QUEST		d I W	REGISTRATION REPLY	MIP	UPDATE MIP BINDING	ACKNOWL EDGE	AMR	

The Gentle again that the state of the state

MESSAGE TYPE	MESSAGE TRANS- FERING	MESSAGE (MESSAGE	NODE TO BE TO B	ICH RECEIVES ANSFERED AF RANSFERED A	WHICH RECEIVES MESSAGE AND TRANSFERED AFTER RECEIVING MESSAGE E TRANSFERED AFTER RECEIVING MESSAGE /DESTINATION NODE)	MESSAGE 3 MESSAGE TION NODE	
)	Z	CN	НА	FA	AAAF	AAAH
AMA	FA	service of the servic	-	1	MIP REGISTRATION REPLY/MN	l	-
	AAAF	1			l	AMA/ FA	1
HAR	АААН			MIP BINDING UPDATE/CN	1	1	l
	АААН			HAA/ AAAH	ļ	1	
НАА	HA			-			AMR/ AAAF
SCR	АААН		į	SCA/ AAAH	-		1
	AAAF	I		1	SCA/ AAAF		İ
	FA	İ			I	SCR/ FA	1
SCA	FA	I			-	SCA/ AAAH	****
	AAAF	,	dere	1		TERMINAL	
	HA	and the state of t		.			SCR/ AAAF
ROUTER ADVERTISE- MENT	FA	MIP REGISTRATION REQUEST / FA	1		l	l	

F/G. 5

IP HEADER	
UDP HEADER	
Mobile—IP FIELD	

F/G. 6

 $\begin{smallmatrix} 0 & & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 \end{smallmatrix}$

0,20	+0010	70012070	01001	20+0010001
Ver=4	IHL TOS		Packet Length	
Identifier		flag	flagment offset	
TTL	TTL Next prot=UDP		checksum	
Source Address				
		Destination	on Addre	SS

F/G. 7

0 1 2 2 3 0 1 2 1 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1

Source Port = 434	Destination Port = 434
Length	checksum

F/G. 8

0 1 2 01234567890123456789012345678901

01234567890123456789012345678901				
TYPE=1 SBDMGVPr LIFE TIME				
HOME ADDRESS				
HA ADDRESS				
CARE-OF-ADDRESS				
MESSAGE IDENTIFIER				
MN-HA AUTHENTICATION EXTENSION				
MN-AAA AUTHENTICATION EXTENSION				
MN-NAI EXTENSION				
MN-SPC EXTENSION				

F/G. 9

0 1 2 01234567890123456789012345678901

0123430103012040	0.000.	
EXTENSION TYPE=140 LENGTH		
Vendor/C)rg. ID=211	
SEQUENCE NUMBER		С
DATA	FIELD	

,

F/G. 10

 $\begin{smallmatrix} 0 & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 \end{smallmatrix}$

TYPE=3	CODE	LIFE TIME
	HOME A	DDRESS
	HA AD	DRESS
MESSAGE IDENTIFIER		
MN S	ERVICE PRO	FILE EXTENSION

F/G. 11

 $\begin{smallmatrix} 0 & & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 & & & & & \\ \end{smallmatrix}$

TYPE=18 A	IMG RESERV -ATION	LIFE TIME	
	HOME ADDR	ESS	
	CARE-OF-ADI	DRESS	
N	MESSAGE IDEN	NTIFIER	
PRC	FILE CACHE	EXTENSION	

* . '

1

F/G. 12

 $\begin{smallmatrix} 0 & & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 \end{smallmatrix}$

EXTENSION TYPE=133	LENGTH	
Vendor/	Org.ID=211	
SEQUENCE NUMBER		С
DATA	FIELD	

F/G. 13

IP HEADER		
UDP HEADER		
DIAMETER HEADER		
DIAMETER PAYLOAD		

FIG. 15

 $\begin{smallmatrix} 0 & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 \end{smallmatrix}$

Source Port = RADIUS	Destination Port = RADIUS
Length	checksum

F/G. 16

 $\begin{smallmatrix} 0 & & & 1 & & 2 & & 3 \\ 01234567890123456789012345678901 & & & & & \\ \end{smallmatrix}$

0120400100012040	01000120+0010001
RADIUS PCC Flags AW Ver	Packet Length
Iden	tifier
Next Send (Ns)	Next Received (Nr)
	AVPs

<diameter header=""></diameter>
<aa-mobile-node-request avp="" command=""></aa-mobile-node-request>
(Session ID AVP >
(User-Name AVP)
<pre><mip-registration-request avp=""></mip-registration-request></pre>
(MN-FA-Challenge AVP)
(MN-FA-Response AVP)
(Mobile-Node-Address AVP)
<home-agent-address avp=""></home-agent-address>
[<previous-fa-nai avp="">]</previous-fa-nai>
[<mn-fa-spi avp="">]</mn-fa-spi>
[<mn-spc avp="">]</mn-spc>
<timestamp avp=""></timestamp>
(Initialization-Vector AVP)
{ https://www.ncbester-vector-avp > OR Digital-Signature avp >}

(DIAMETER Header)
(Home-Agent-MIP-Request Command AVP)
(Session ID AVP >
(User-Name AVP)
(MIP-Registration-Request AVP)
(MN-HA-SPI AVP)
(HA-to-MN-Key AVP)
(MN-to-HA-Key AVP)
(FA-HA-SPI AVP)
(HA-to-FA-Key AVP)
(MN-FA-SPI AVP)
(MN-to-FA-Key AVP)
(Home-Agent-Address AVP)
<mobile-node-address avp=""></mobile-node-address>
[(Service-Profile-Cache AVP)]
Session-Timeout AVP>
<timestamp avp=""></timestamp>
(Initialization-Vector AVP)
{ (Integrity-Check-Vector AVP> OR OB Digital-Signature AVP>}

(DIAMETER Header) (AA-Mobile-Node-Answer Command AVP) (Session ID AVP) (Result-Code AVP) [(Error-Code AVP)] (MIP-Registration-Reply AVP) (MN-FA-SPI AVP) (FA-to-MN-Key AVP) (FA-HA-SPI AVP) (FA-to-HA-Key AVP) (Home-Agent-Address AVP) (Mobile-Node-Address AVP) (Service-Profile-Cache AVP) (Session-Timeout AVP) (Initialization-Vector AVP) {(Integrity-Check-Vector AVP) OR (Digital-Signature AVP)}	
<pre></pre>	<diameter header=""></diameter>
(Result-Code AVP) [(Error-Code AVP)] (MIP-Registration-Reply AVP) (MN-FA-SPI AVP) (FA-to-MN-Key AVP) (FA-HA-SPI AVP) (FA-to-HA-Key AVP) (Home-Agent-Address AVP) (Mobile-Node-Address AVP) (Service-Profile-Cache AVP) (Session-Timeout AVP) (Initialization-Vector AVP)	<aa-mobile-node-answer avp="" command=""></aa-mobile-node-answer>
[〈Error-Code AVP〉] 〈MIP-Registration-Reply AVP〉 〈MN-FA-SPI AVP〉 〈FA-to-MN-Key AVP〉 〈FA-HA-SPI AVP〉 〈FA-to-HA-Key AVP〉 〈Home-Agent-Address AVP〉 〈Mobile-Node-Address AVP〉 〈Service-Profile-Cache AVP〉 〈Session-Timeout AVP〉 〈Imestamp AVP〉	(Session ID AVP)
<pre></pre>	(Result-Code AVP)
(MN-FA-SPI AVP) (FA-to-MN-Key AVP) (FA-HA-SPI AVP) (FA-to-HA-Key AVP) (Home-Agent-Address AVP) (Mobile-Node-Address AVP) (Service-Profile-Cache AVP) (Session-Timeout AVP) (Timestamp AVP) (Initialization-Vector AVP)	[〈Error-Code AVP〉]
<pre> <fa-to-mn-key avp=""> 〈FA-HA-SPI AVP〉 〈FA-to-HA-Key AVP〉 〈Home-Agent-Address AVP〉 〈Mobile-Node-Address AVP〉 〈Mobile-Cache AVP〉 〈Service-Profile-Cache AVP〉 〈Session-Timeout AVP〉 〈Timestamp AVP〉 〈Initialization-Vector AVP〉 </fa-to-mn-key></pre>	MIP-Registration-Reply AVP>
<pre></pre>	(MN-FA-SPI AVP)
<pre></pre>	<fa-to-mn-key avp=""></fa-to-mn-key>
<pre></pre>	(FA-HA-SPI AVP)
<pre></pre>	<fa-to-ha-key avp=""></fa-to-ha-key>
(Service-Profile-Cache AVP) (Session-Timeout AVP) (Timestamp AVP) (Initialization-Vector AVP)	(Home-Agent-Address AVP)
<pre></pre>	<mobile-node-address avp=""></mobile-node-address>
<pre><timestamp avp=""> </timestamp></pre> <pre>Initialization-Vector AVP></pre>	//////////////////////////////////////
(Initialization-Vector AVP)	(Session-Timeout AVP)
	⟨Timestamp AVP⟩
{	

FIG. 20

<diameter header=""></diameter>
(Home-Agent-MIP-Answer Command AVP)
(Session ID AVP >
<result-code avp=""></result-code>
` [〈Error-Code AVP〉]
(MIP-Registration-Reply AVP)
<mobile-node-address avp=""></mobile-node-address>
(Home-Agent-Address AVP)
//////[<service-profile-cache avp="">]</service-profile-cache>
<timestamp avp=""></timestamp>
⟨Initialization-Vector AVP⟩
{Integrity-Check-Vector AVP> OR (Digital-Signature AVP>}

F/G. 21

<diameter header=""></diameter>
(Service-Change-Request Command AVP)
(Session ID AVP)
(Previous-FA-NALAVP)
//////////////////////////////////////
<timestamp avp=""></timestamp>
⟨Initialization-Vector AVP⟩
{ <pre>{Integrity-Check-Vector AVP> OR (Digital-Signature AVP>}</pre>

FIG. 22

(DIAMETER Header)
Service-Change-Request Command AVP>
(Session ID AVP >
(Result-Code AVP)
[〈Error-Code AVP〉]
<timestamp avp=""></timestamp>
⟨Initialization-Vector AVP⟩
{ <integrity-check-vector avp=""> OR <digital-signature avp="">}</digital-signature></integrity-check-vector>

0 1 0123456789012345	2 6789012345678901
AVP Code	
AVP Length	Cmd Flags Reserved TVHM
Vendor	ID = 211
PROFILE D	ATA HEADER
SERVICE P	ROFILE GROUP

F/G. 24

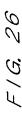
0 1 0123456789012345	2 678901234567890	1
-		
	⟨Timestamp⟩	_
Profile Total Length	Flags F	1
SERVICE PRO	OFILE GROUP	
	Session (MN- Session (MN- Profile Total Length	

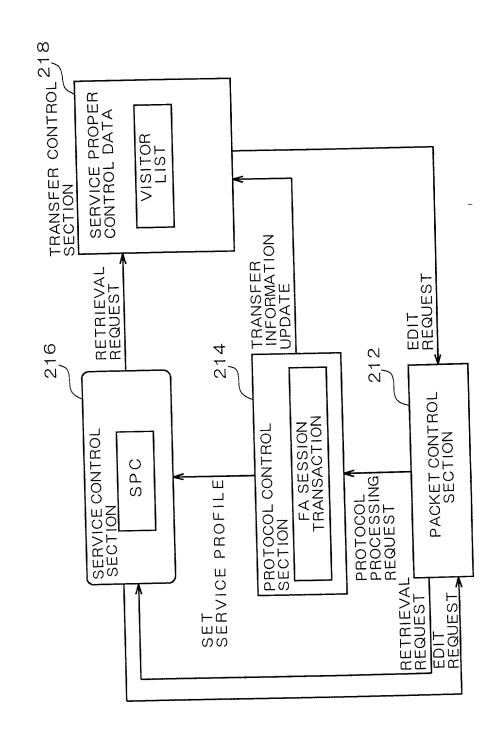
F/G. 25

))12345678	1 90123456	2 578901234	5678901
0		PROFILE		
1	Profile L	ength	SVC Flags	PDF
2		OBJECT EN	TITY FLAG	
3		Source /	Address	
4		Source I	Netmask	
5		Destinat	ion Address	
6		Destinat	ion Netmask	
7	Source	Port	Destina	ition Port
8	TOS	Protocol	RESERVATI	ION FIELD
L		IPSVC-Resou	urce Extention	
0	SVC TYPE=4	Leng	sth	QOS CLASS
1	BAN	D UPPER LIM	11 T	BAND ASSURANCE
		IPSVC-DiffS	erve Extention	
0	SVC TYPE=1	Len	gth	TOS
		IPSVC-filter	Extention	THE SECOND IN THE SECOND
0	SVC TYPE=2	Len	gth	RESERVATION FIELD
1		RESERVAT	ION FIELD	
		IPSVC-secu	rity Extention	
С	SVC TYPE=3	Len	gth	RESERVATION FIELD
1		S	PI	

NI)

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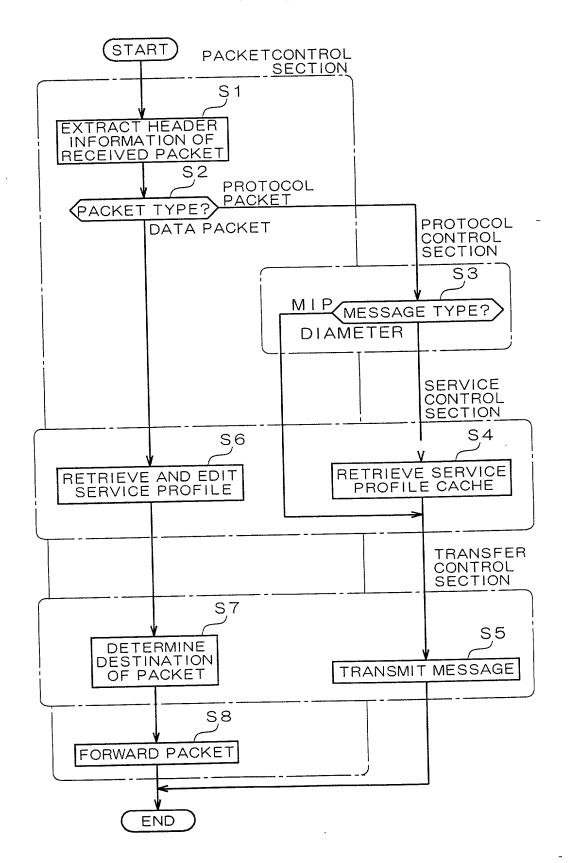
STRUCTURAL ELEMENT	EXPLANATION
SESSION ID	(NAI OF MN> (32 BIT VALUE> (OPTION)
JER JER	TERM OF VALIDITY . FOR THIS TRANSACTION

STRUCTUAL ELEMENT	VALUE	EXPLAIMATION
	7	
OBJECT ENTITY	01000000	FROM LEFT, FIRST BIT IS HA, SECOND BIT IS FA, THIRD BIT IS CN. ONLY FA IS OBJECT HERE.
	70707	SOURCE IP ADDRESS OF USER PACKET
SOURCE IP ADDRESS	- - - - - - - - - - - - - - - - - - -	TO BE SERVICE OBJECT. ADDRESS OF CN IS INDICATED HERE.
SOURCE NET MASK	255.255.255.0	NET MASK FOR SOURCE IP ADDRESS
NESTINATION	10.10.20.1	DESTINATION IP ADDRESS OF USER PACKET
ADDRESS		ADDRESS OF MN IS INDICATED HERE.
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	0EE 0EE 0EE 0	NET MASK FOR DESTINATION IP ADDRESS
DESTINATION NET MASK		SOLIDOR BORT NI MARE OF USER PACKET
SOURCE PORT NUMBER	0	TO BE SERVICE OBJECT.
		THE TIME OF USER PACKET
DESTINATION PORT NUMBER	0	DESTINATION FOR INCIDENCE OF COLORS TO BE SERVICE OBJECT.
	ATMOO GIAVO	PARTION INFORMATION
	BAND CONTIN	
SERVICE TYPE	4	BAND CONTROL
888 10 800	2	QoS CLASS BEING USED
TIMI TEPER I IMIT	255	UPPER LIMIT OF AVAILABLE BAND
	C	
BAND ASSURANCE		

TMEME IN CO. IT C. ICT C	EXPLANATION
	CUIDIH
IP SOURCE ADDRESS	HOME ADDRESS OF MN THAT IS NOTIFIED WITH REGISTRATION REQUEST OR AMA
DECC	ADDRESS OF MN LINK LAYER (MAC)
7 ADD11 00	NI MRFR OF MN
UDP SOURCE PORT	TS SOUTH TO THE TOTAL TO
HA ADDRESS	ADDRESS OF HA FOR FORWARDING REGISTING THE SECTION TO A SECULAR AND MOTIFIED WITH REGISTRATION REQUEST OR AMA
	HENOGOS HEIM TOSI OLO CIVIETO CONTROL
BEGISTRATION REQUEST	IDENTIFIER FOR ASSOCIALING REGOES! WITH THE STORE
LOFATIFIER FIELD	FOUL ONE TO THE PROPERTY OF TH
T T H T T H T T T H	TERM OF VALIDITY FOR REGISTRATION REQUES!
	NOTE SWEET TO SEE THE
AUTHENTICATION INFORMATION	AUTHENTICATION INFORMATION FOR FA AUTHENTICATE MN

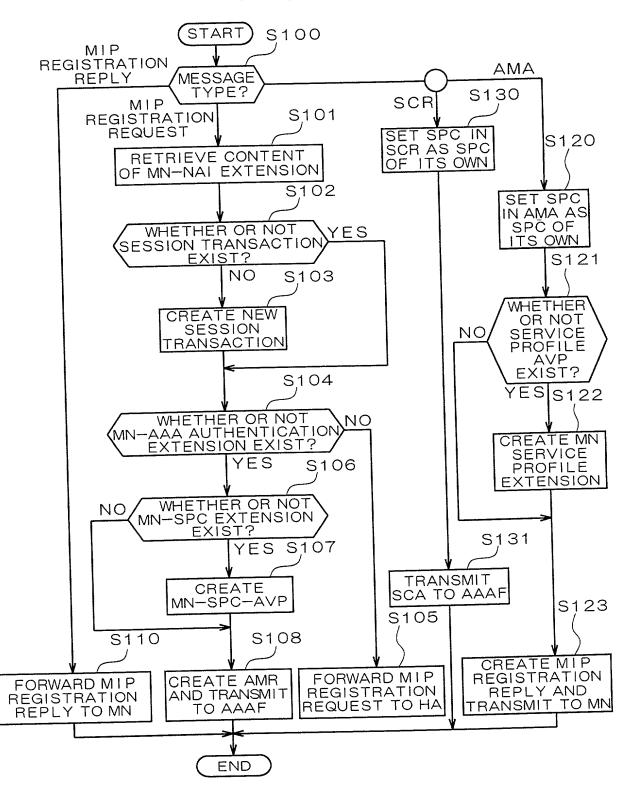
21/67

F/G. 30



22/67

F/G. 31



STRIICTUBA! E! EMENT	EXPLANATION
	1VV ()+ ()Liv()-()
HOME ADDRESS	HOME ADDRESS ASSIGNED TO MIN
	IP ADDRESS OF FA
MOBIL THEMINAL FOULDMENT	TO WHICH MN CURRENILY CONNECTED
	TS TINE BEOLIEST
BEGISTRATION REQUEST	
	WITH RESPONSE
וטבוא ורובת וורנט	TSJINN BEQUEST
TMI TIU	TERM OF VALIDITY FOR REGISTINATION TEXTS
	NO TAMBOAN NO F. C. F.
NOLLAUTON INFORMATION	ACTEM TO A TO THE TOTAL OF THE
	FOR HA AUTHENITCH IN THE MIN

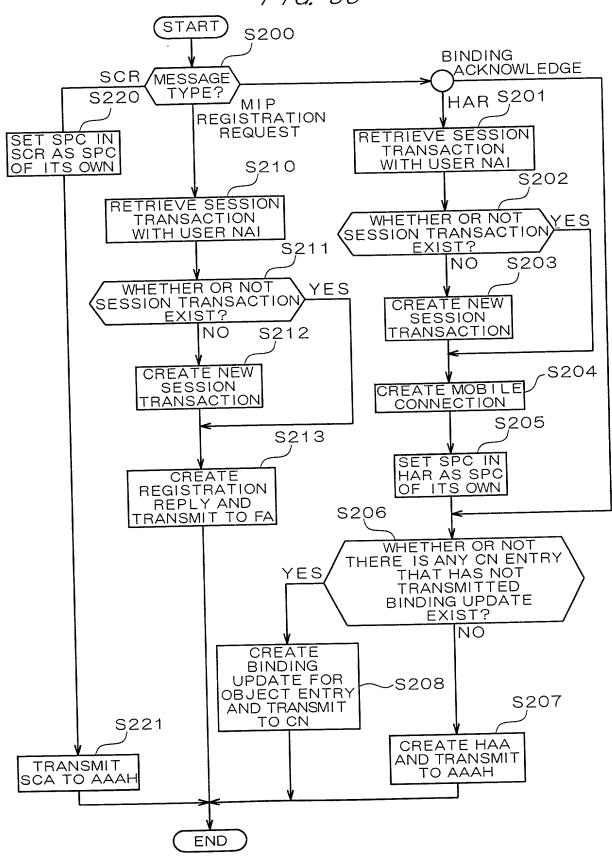
F16.33

STRUCTURAL FLEMENT	EXPLANATION
- 1	TAUTON MID BINDING UPDATE
CN ADDRESS	ON ADDRESS TO WHICH MIT BITTED MESSAGE HAS BEEN TRANSMITTED
TWILL III	TERM OF VALIDITY FOR AGING PROCESS
	HI V COLL TO THE WAS THE TENED OF THE PERSON
MESSAGE IDENTIFIER	MESSAGE IDENTIFIER WITH WHICH OF DATE

TNEME I EMENT	EXPLANATION
0.00.00.00.00.00.00.00.00.00.00.00.00.0	VNOLT CONVENTION OF THE PROPERTY OF THE PROPER
OL NOISSES	(NAI OF MN) (32 BIT VALUE) (OF LION)
SESSION TIMER	TERM OF VALIDITY
	NOITONIAGO E LEGIT DE LA CONTRACTOR DE L
NOITCHNOOT HIGH	POINTER TO MOBILE CONNECTION
MODILL CONSTRUCTION	THAT SPRVICE
SCR REQUEST FLAG	PLAG INDICATING CHANGED
	PROFILE OF ON TO THE
TOULOUGO	IP ADDRESS OF ENTITY
	THAT HAS REQUESTED SCH
しぶこうせつ オンファトゥッ	

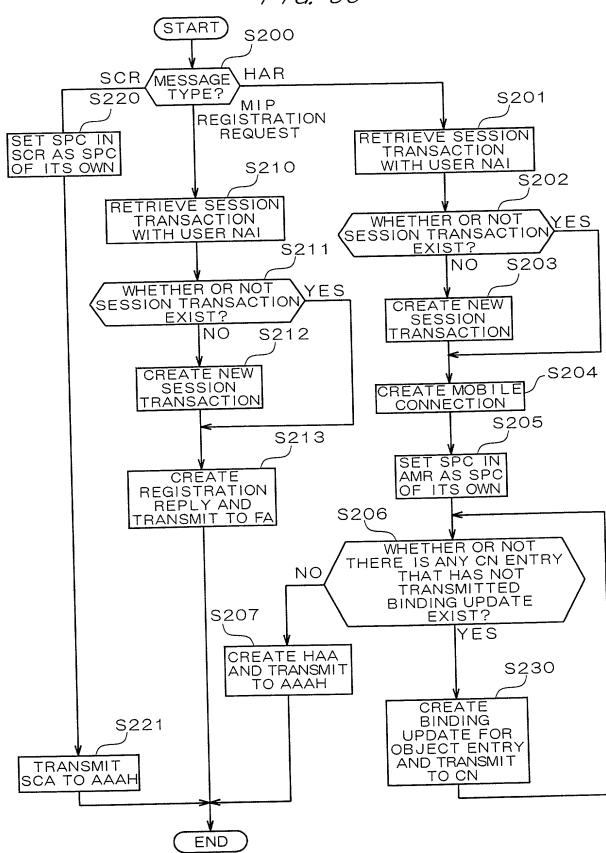
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F/G. 35



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F/G. 36



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F/G. 37

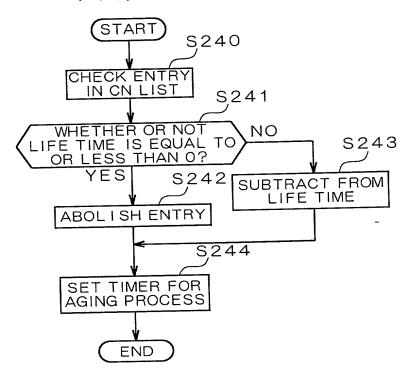
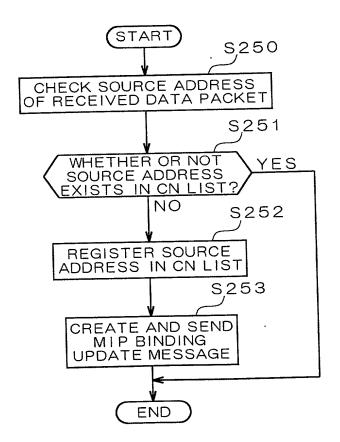


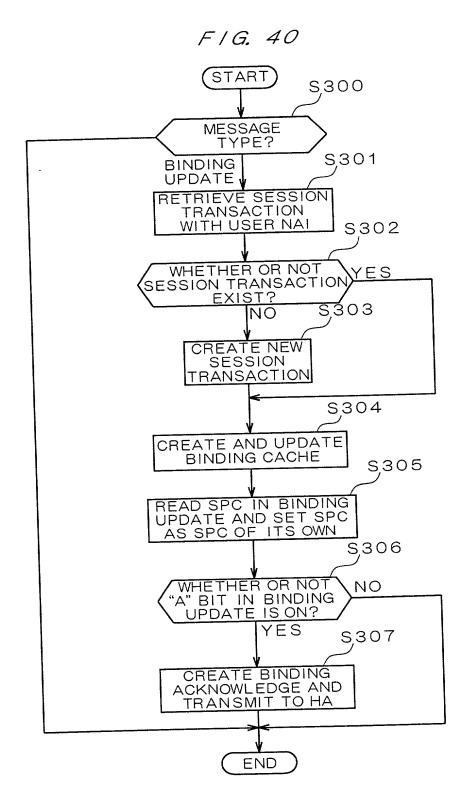
FIG. 38

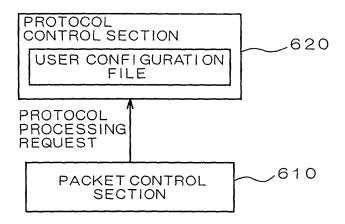


F/G 39

STRUCTURAL ELEMENT	EXPLANATION
١	14FV ()+ () - () ()
HOME ADDRESS	HOME ADDRESS ASSIGNED TO MIN
)	
CARE-OF-ADDRESS	IP ADDRESS OF FA
- IFF TIME	TERM OF VALIDITY FOR BINDING CACHE
CNCADALL ATION METHOD	ENCAPSITIATION METHOD ENCAPSULATION METHOD BETWEEN ON AND LA

30/67





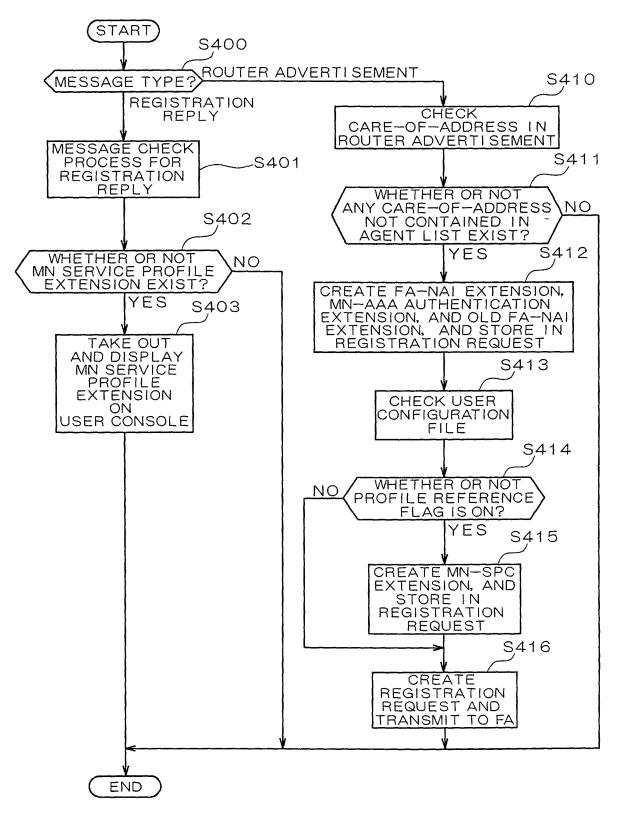
F/G. 42

STRUCTURAL ELEMENT	EXPLANATION
Ł	CARE-OF-ADDRESS IN ROUTER ADVERTISEMENT
CARE-OF-ADDRESS 2	CARE-OF-ADDRESS IN ROUTER ADVERTISEMENT

:a62:

32/67

F/G. 43



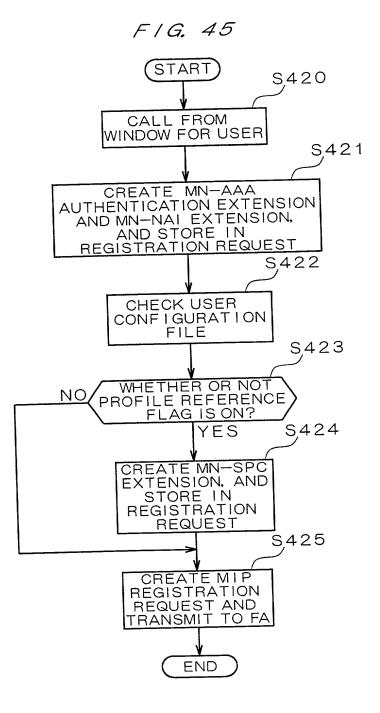
F/G. 44

```
# SERVICE PROFILE DISPLAY
# SERVICE PROFILE DISPLAY
# PROFILE NUMBER 1
# OBJECT ENTITY 1010 0000
# SOURCE IP ADDRESS 10.10.20.1
# SOURCE NET MASK 255.255.0
# DESTINATION NET MASK 255.255.0
# DESTINATION NET MASK 255.255.0
# SOURCE PORT NUMBER 0
# SOURCE PORT NUMBER 0
# SERVICE TYPE 4
# BAND UPPER LIMIT 255
# BAND ASSURANCE 0
# # BAND ASSURANCE 0
```

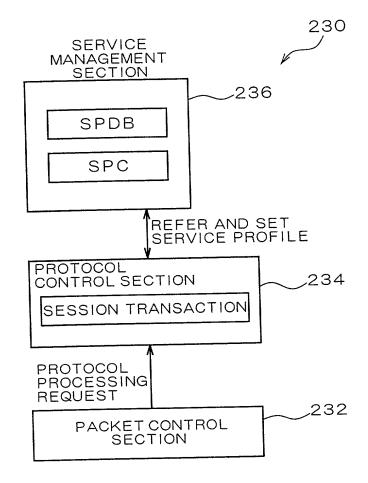
-

-

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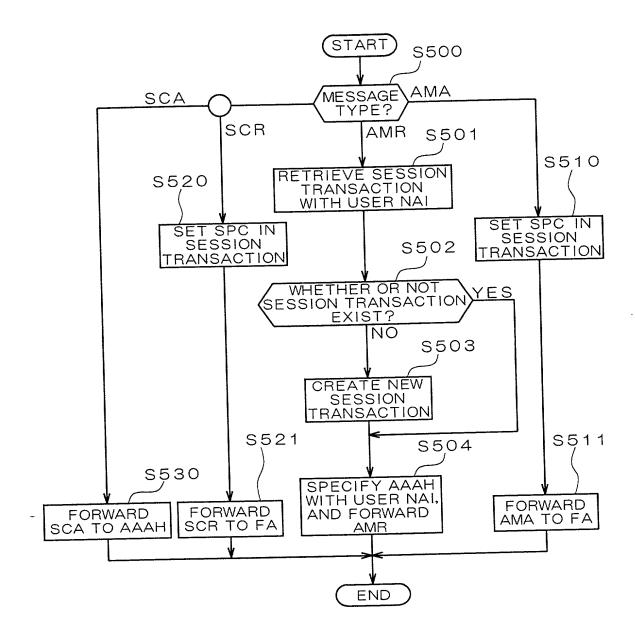
35/67



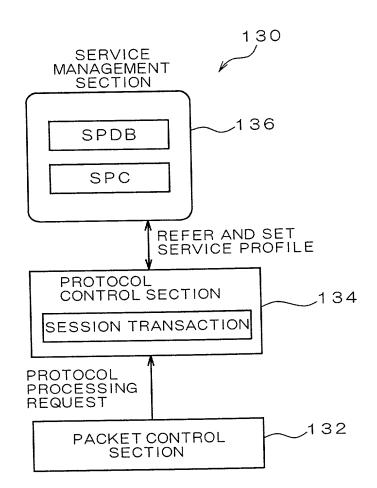
SIAIUS HA CHANGE REQUESTING, FA CHANGE REGULS INC.

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F/G. 48



38/67 *F/G. 49*



STRUCTURAL ELEMENT	EXPLANALION
	VINOL H (1) V (1) - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
OF NOISON ID	<nai mn="" of=""><32 BII VALUE><0P ION></nai>
00001017	TO STREET OF US ASSIGNED BY AAAH
HA ADDRESS	THE ADDRESS OF THE ACCIDING TO THE STATE OF
	10 ADDRESS OF AAAF ASSIGNMENT REQUESTED BY AAAH
HA ASSIGNED AAAF ADDRESS	
SCHBUCK TAAA HATOTOO	IP ADDRESS OF AAAF THAT HAS REQUESTED AMK
TEMPORE TAKE TODITOR	CHONGE OF STATE WHEN AAAE IS CHANGED
С. Д. Д. С.	IP ADDRESS OF OLD AAAF WHEN AAA! 10 OFFICE
OLD AAAL ADDIILOO	NOITO CON CHOIL HOUSE
OFCOLON TIMER	TERM OF VALIDITY FOR THIS TRAINSACTION
SESSION LIMEN	
Car	
	- SULL STING TO CHANGE BEGILESTING.
STATUS	PROCESS WAITING, HA REMOESTING, HA CHANGE REMOESTING 2
	TA CHAIGE DEGOTO THE COLOR OF T

STRUCTUBAL FLEMENT	EXPLANATION
I VI GEO	NAI OF MOBILE TERMINAL EQUIPMENT
00 F.N. 13 A.I	
100 001	FOB USE WHEN AUTHEN LICALING USEN
LISER CONTRACT	INDICATING AVAILABLE SERVICE, Gos,
0.00 TO TO TO TO TO TO TO TO TO TO TO TO TO	MAXIMUM NUMBER OF PROFILES OF THIS CLASS
1	TIO T 1114 THO WE GLOSS TO THE TOTAL
ACA 10 301/1030 1411104	CONTRACT SERVICE CLASS OF USER BY DEFAUL 1, 552
	CLASS MAY BE HIGHER EVEL SERVICE CLASS S APPL CABLE
USED BY USER	DEPENDING ON CONDITION OF NETWORK UTILIZATION UNDER
	STREET SYSTEM

			CLASS		EXPLANALION
NATROCIORAL ELEMENT					COVIC CIVILLY CITIES
	ľ	-	C	n	LIDENTIFIED INCIDENT CLASS
SEBVICE CLASS IDENTIFIER	0	_	7	0	
				l	>
APPLICABLE SERVICE	ALL	SEE	SEE	SEL	IN UNIT OF SERVICE CLASS
	OFF	<u>n</u>	FIG. 53	FIG. 53	(ON/OFF)
	.				
			•	7	MAXIMUM NOMBER OF PROFILES
MAXIMUM NUMBER	0	Υ-	ζ	_	THAT IS ALLOWABLE FOR THIS
OF PROFILES					SERVICE CLASS

He to the mill time to the test the test be that the table the test time to the test time.

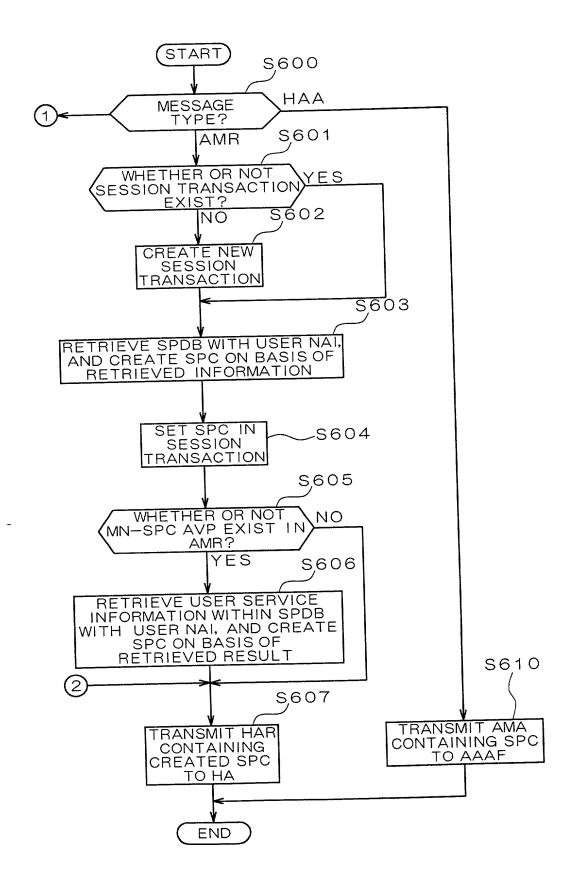
SERVICE TYPE	DIFFERENTIATED	PACKET FILTERING	SECURITY SERVICE	CONTROL
			. L (וו
0 888 10	THC	OFF	OFF	OFF
	-		l l	20
71 ARR 4	OFF	0 F F	0 - 1	ON
- 00410			1 (20
0 000	J J J	OFF	0 - 1	ON
0 C C C C C			1 1 (20
000	OFF	<u> </u>	OFF	ON
つ つりよコン				

NUMBER STRUCTORAL LELEMENT O RESERVATION VALUE RESERVATION VALUE OF FUTURE 1 DIFFERENTIATED SERVICE (RFC2474, 2475) 2 PACKET FILTERING SERVICE FOR FILTERING PACKET WITH IP ADDRESS OF PACKET OR PORT NUMBER WITH IP ADDRESS OF PACKET SECURITY SERVICE SECURE SERVICE USING IPSEC 4 BAND CONTROL PORTAGE TERMINAL EQUIPMENT		TNEME IS INC.	EXPLANATION
RESERVATION VALUE DIFFERENTIATED SERVICE PACKET FILTERING SECURITY SERVICE BAND CONTROL	NOMBER	0.000.000	
DIFFERENTIATED SERVICE PACKET FILTERING SECURITY SERVICE BAND CONTROL		RESERVATION VALUE	RESERVATION VALUE OF FUIURE
DIFFERENTIATED SERVICE PACKET FILTERING SECURITY SERVICE BAND CONTROL	>		THE PERENTIATED
SERVICE PACKET FILTERING SECURITY SERVICE BAND CONTROL	_		SET VICE ON DAGIO OI DII IIII IIII
PACKET FILTERING SECURITY SERVICE BAND CONTROL	-		SERVICE (AFCZ4/4, Z4/3)
SECURITY SERVICE BAND CONTROL		١	CIC TOP FILTERING PACKET
SECURITY SERVICE BAND CONTROL	0		SERVICE FOR FILL LINE PACKET OR PORT NUMBER
SECURITY SERVICE BAND CONTROL	1		WITH IP ADDRESS OF TACKET STORES
SECURITY SERVICE BAND CONTROL			OFSET POLYER PSEC
BAND CONTROL	C	I A P C I B I L A SERVICE	SECONE SERVICE SCHOOL
	o		AND AND AND ING AND ING AND
	_		FOR MOBILE LEKMINAL EQUIPMENT

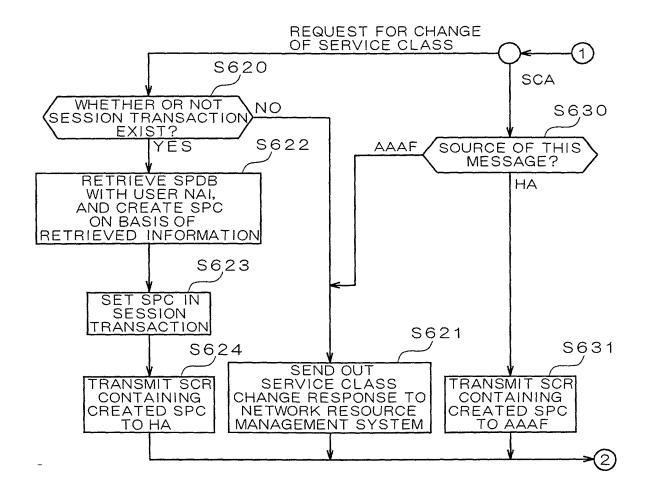
CLASS	2 3	3 4
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STRUCTURAL ELEMENT	CLASS IDENTIFIER	APPLICABLE QoS

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F/G. 57



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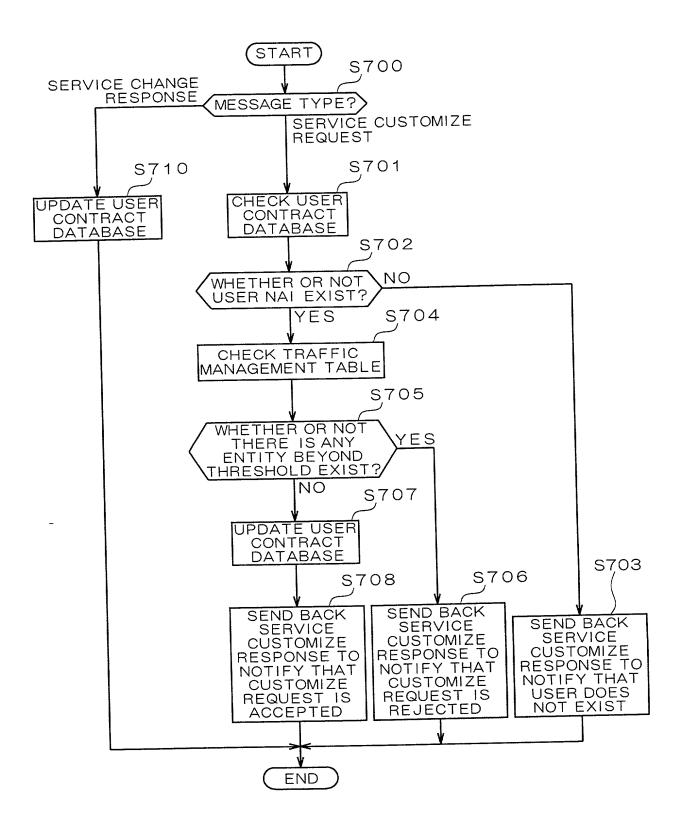


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		USAGE EI	1 0		7.0	2	2.0		
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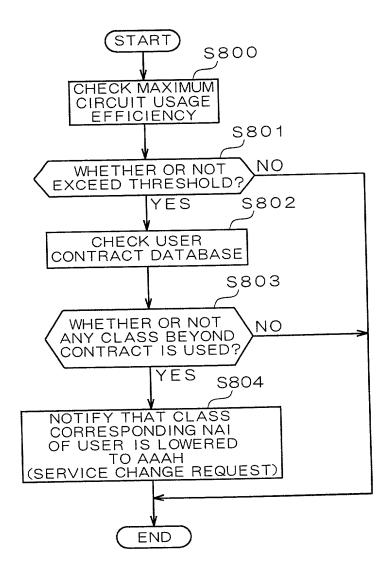
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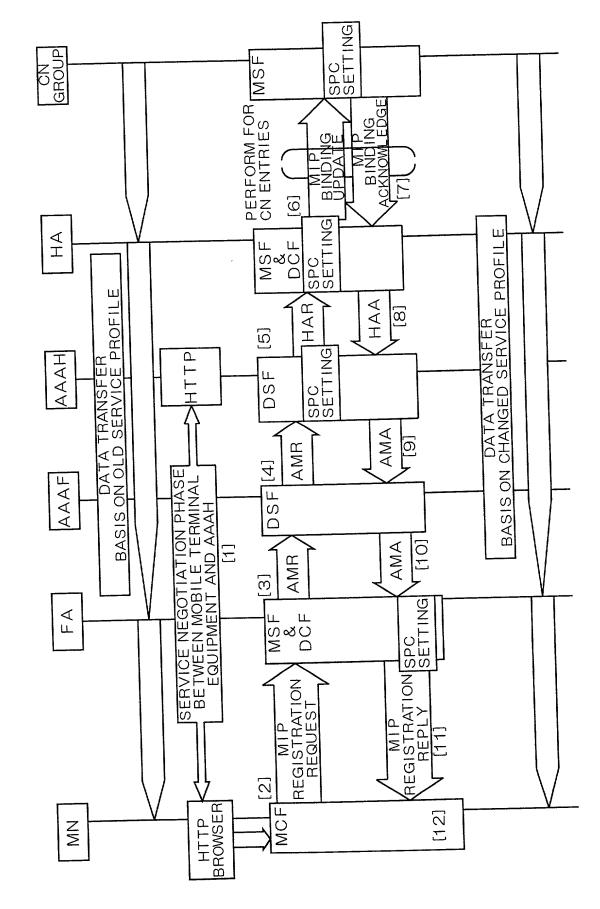
- 4 Z	CONTRACT SERVICE CLASS	SERVICE CLASS ACTUALLY USED	STATUS
> > \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	~	8	JANINONI
万なな優くへく	-		
	0	N	NORMAL
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	~	•	NORINAL
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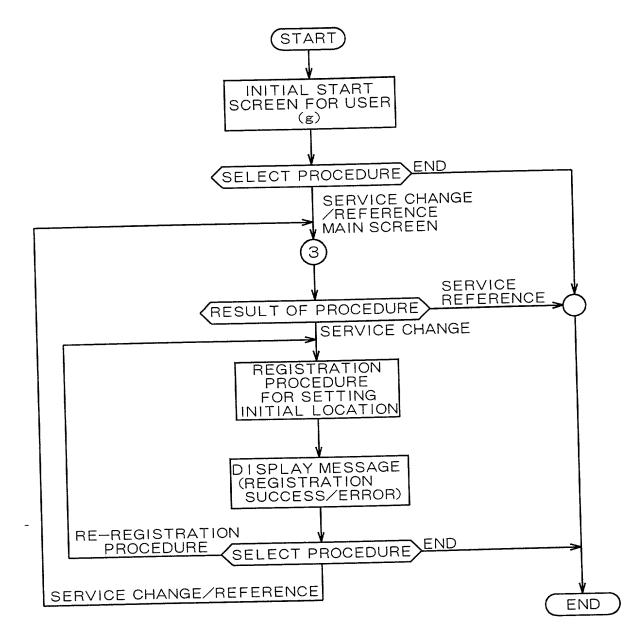


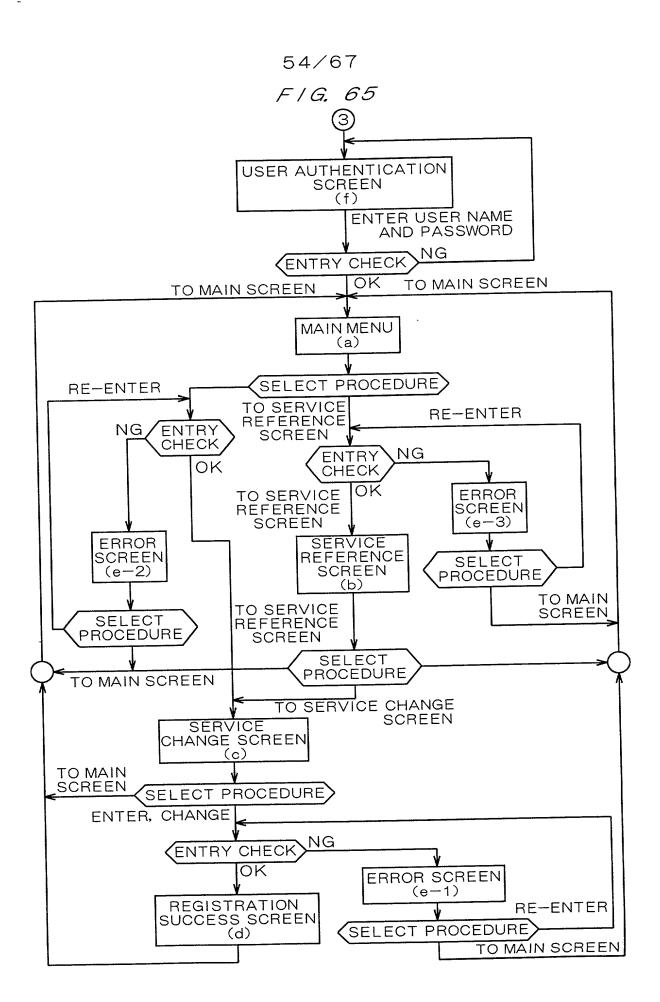


F1G. 63

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FIG. 64





		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HLON
0	NAME OF WOI PROCESS	FILE	
ಹ	MAIN SCREEN	Service.php3	MAIN SCREEN FOR SERVICE CHANGE SYSTEM
۵	SERVICE REFERENCE SCREEN	Service.php3	SERVICE REGISTRATION INFORMATION AT PRESENT IS DISPLAYED.
O	SERVICE CHANGE SCREEN	Service.php3	SERVICE REGISTRATION INFORMATION AI PRESENI AND RANGE OF SERVICE CHANGE AREA DISPLAYED. REQUEST FOR CHANGING SERVICE IS AVAILABLE IN RANGE OF SERVICE CHANGE.
0	REGISTRATION SUCCESS SCREEN	Success.php3	REGISTRATION SUCCESS SCREEN IS DISPLAYED WHEN REQUEST FOR CHANGING SERVICE IS SUCCESSFUL.
e-1	ERROR SCREEN	Err.php3	SERVICE CHANGE ENDOR
e-2	ERROR SCREEN	Err.php3	START UP SERVICE CHANGE SCREEN ENTON
e – 3	ERROR SCREEN	Err.php3	SERVICE REFERENCE SCREEN STANT OF CHILD
4	AUTHENTICATION	Service.php3	USER AUTHENTICATING SCREEN FOR ISP
	SCHEEN		INITIAL BACE ECO LICER INITIAL
ρ0	INITIAL START SCREEN	User.html	LOCATION REGISTRATION REQUEST PROCEDURE IS CALLED FROM THIS PAGE.
	FOR USEN		

SERVICE CHANGE SYSTEM (MAIN SCREEN) SERVICE CHANGE SYSTEM NAI: mn-1@xxxxxx SPI: 128 TO SERVICE TO SERVICE CHANGE SCREEN CHANGE SCREEN
--

SERVICE CHANGE SYSTEM (SERVICE REFERENCE SCREEN) TO MAIN SCREEN DESTINATION NET MASK 255.255.250 DESTINATION ADDRESS 10.10.20.1 SOURCE NET MASK 255.255.0 # CONTRACT SERVICE CLASS 0 SOURCE IP ADDRESS 10.10.10.1 OBJECT ENTITY 1010 0000 DESTINATION PORT NUMBER SOURCE PORT NUMBER 0 BAND UPPER LIMIT 255 OFF TO SERVICE CHANGE SCREEN BAND ASSURANCE PROFILE NUMBER SERVICE TYPE QoSCLASS 2

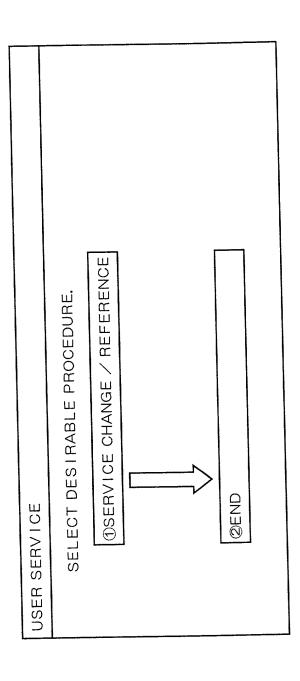
F1G. 69

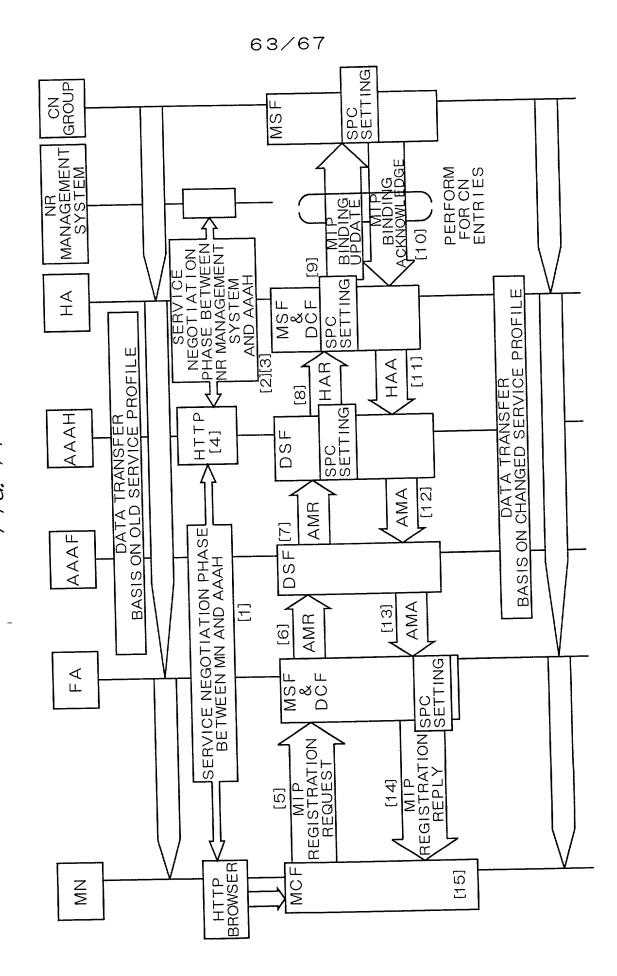
CHANGE SYSTEM (SERVICE CHANGE SCREEN)	EM (SERVICE CHA	NGE SCREEN	()	
	0. 000 10 10			
CONTRACI SERVICE CLASS			SERVICE	DESIBABI E
DESIRABLE SERVICE TYPE	STATUS OF USAGE	WITHIN	BEYOND	VALUE
SERVICE TYPE 1	NOT AVAILABLE			
□ SERVICE TYPE 2	NOT AVAILABLE			
☐ SERVICE TYPE 3	NOT AVAILABLE			
☐ SERVICE TYPE 4	NOW APPLYING			
SERVICE FOR BAND CONTROL	20,000	0~2 100 (on) /	0~4 100 (on) /	3 1500 (off)
GOS CLASS BAND UPPER LIMIT (BAND ASSURANCE)		255 (off)	255 (off) / 512 (off) / 1500(off)	
APPLICATION	TO MAIN SCREEN	TO SERVICE CHANGE SCREEN		CLEAR

SERVICE CONTENTS IS CHANGED IN SUCCESSFULLY. (INITIAL LOCATION REGISTERING PROCEDURE IS REQUIRED. PRESS SPECIFIC KEY BOARD.) SUCCESS IN REGISTRATION O X

ENTERING ERROR.	
ENTER SCREEN SCREEN	

PASSWORD
ENTER USER NAME AND PASSWORD.
USER NAME : postgres
PASSWORD : xxxxxxx
OK CLEAR CANCEL

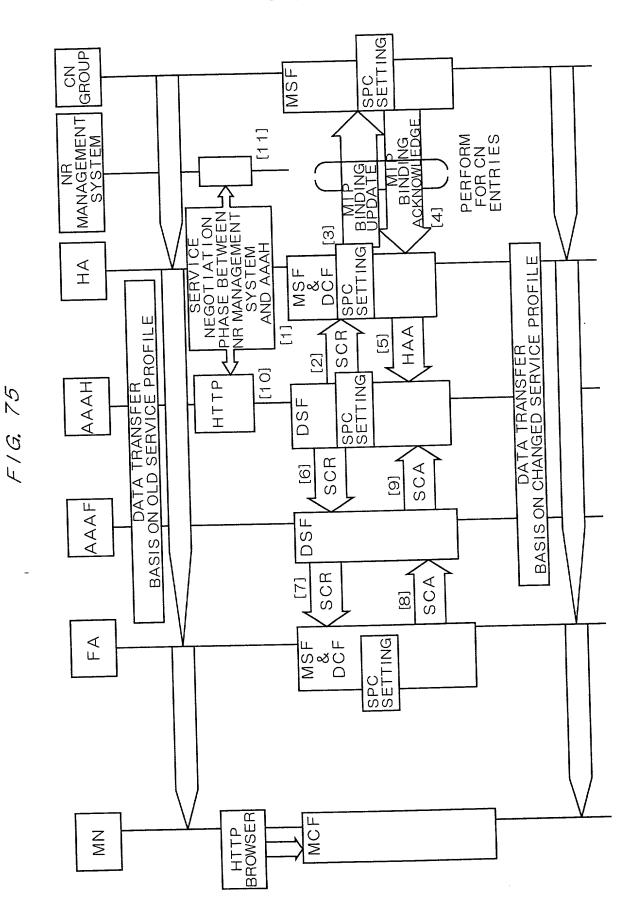




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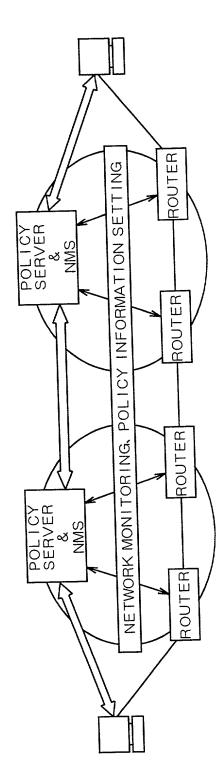


RESET BINDING CACHE CN GROUP ــلا MS MIN BINDING ACKNOWLEDGE PERFORM FOR CN ENTRIES BINDING [2] MSF DCF UPDATE MOBILE CONNECTION BASICS ON CHANGED VIA PRESENT FA ΑH Д HAR HAA OLD [4] AAA PROCESS AAAH TRANSFER PACKET VIA DSF TRANSFER PACKET BINDING CACHE AMA AMR, 8 <u></u> PRESENT AAAF PROCESS PROCESS DSF AMA AMR <u></u> [2] PRESENT FA F F MSF DCF MN MOVE TO NETWORK SUPERVISED BY PRESENT MIP REGISTRATION REQUEST / EGISTRATION REPLY OLD FA [10] [11] MC Z S

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